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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Richard A. Berg

Serial No. 09/09/649,859

Filed: August 28, 2000

For: *Production of Human Recombinant Collagen in the Milk of Transgenic Animals*

Group Art Unit: 1632

Examiner: Wilson, M.

Attorney Docket No. C94-007-1-D4

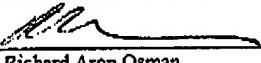
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**GROUP 1600**

## CERTIFICATE OF TRANSMISSION

I hereby certify that this corr is being transmitted by facsimile to the Comm for Patents at 703-872-9306 on November 28, 2002.

Signature   
Richard Aron Osman**RESPONSE**The Commissioner for Patents  
Washington, DC 20231

Dear Examiner Wilson,

Thank you for the Office Action dated June 3, 2002. Please enter these amendments:

**IN THE CLAIMS**

Please amend the pending claims as follows:

1. (Amended) A method to prepare human collagen or human procollagen, which method comprises:

recovering milk from the mammary glands of a nonhuman mammal which mammal has been modified to comprise an expression system which comprises a coding nucleotide sequence encoding at least one human procollagen operably linked to control nucleotide sequences that effect expression specifically in milk protein-secreting epithelial cells of said mammary glands under conditions wherein said coding nucleotide sequence is expressed to secrete human procollagen or human collagen into the milk of said mammal; and

recovering the human procollagen or human collagen from the milk.

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